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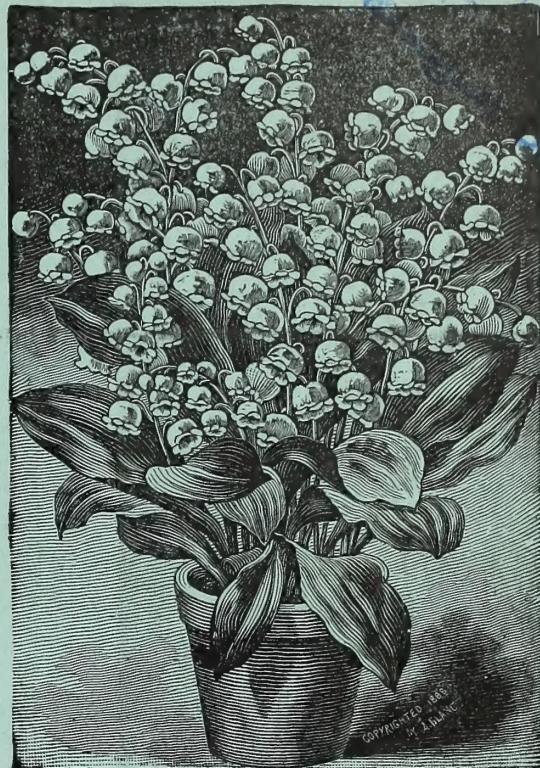
621 13
FALL, 1902

Michell's

*Wholesale
Price-List
—of—*

Highest Quality

BULBS, SEEDS, ETC.



Our Russian Brand LILY OF THE VALLEY
is the Finest Imported into this Country

Henry F. Michell

1018 Market St., Philadelphia, Pa.

Henry F. Michell
Fred'k J. Michell

TELEPHONES { Bell, 3-39-12
Keystone, Race 50-91 A



LILUM HARRISII
(True Bermuda Easter Lily).

EASTER IN 1903 IS APRIL 12th.

LILIUMS

LILUM LONGIFLORUM GIGANTEUM (Mammoth Flowering Japanese.)

	Doz.	Per 100	Per 1000
7 to 9 in.	\$1 25	\$5 25	\$46 00

LILUM LONGIFLORUM MULTIFLORUM

(Free Flowering Japanese.) Ready in October.

	Doz.	Per 100	Per 1000
6 to 8 in., packed	\$0 75	\$4 00	\$32 50
7 to 9 in., " 300 "	1 25	5 00	42 50
9 to 10 in., " 200 "	1 50	7 75	72 50

LILUM HARRISII

MICHELL'S SPECIAL BRAND

"Not How Cheap but How Good."

Our Lilies have gained for us a wide and favorable reputation. Being one of the largest importers of this famous Easter flower bulb, we are placed in such a position so as to be enabled to furnish only the very best quality. Our customers may rely upon getting the choicest article the market affords.

Size	Number of Bulbs in each Case	Price Per Doz.	Price Per 100	Price Per 1000
5 to 7 inches	400	\$0 80	\$5 00	\$45 00
7 to 9 "	200	1 60	11 00	100 00
9 to 11 "	100	3 00	20 00	—

TESTIMONIAL.

Pottsville, February 4th, 1902.

MR. HENRY F. MICHELL:

DEAR SIRS: I wish to say a word about our Lil. Harrisii. We had four cases (1600) and now have 1550 of the healthiest lilies we have ever grown coming into bud. The first showed signs of flowering just 105 days from time of planting. I thought you would like to know about them.

Yours truly,

W. GUY PAYNE.

LILUM LONGIFLORUM (Best Japanese Grown). Ready in October.

	Doz.	Per 100	Per 1000		Doz.	Per 100	Per 1000
5 to 7 in.	\$0 45	\$2 00	\$18 25	7 to 9 in.	\$0 95	\$4 25	\$40 00
6 to 8 "	70	3 50	30 00	9 to 10 "	1 25	7 00	65 00

LILUM CANDIDUM (Extra Size Bulbs)

Per doz., \$0 60 Per 100, \$4 50 Per 1000, \$40 00

JAPAN LILY BULBS

LILUM AURATUM. (Golden Banded)

	Doz.	Per 100	Per 1000
8 to 9 in.	\$8 00	\$5 00	\$45 00
9 to 11 "	1 20	7 50	70 00

SPECIOSUM (Lancifolium) ALBUM

	Doz.	Per 100	Per 1000
6 to 9 in.	\$0 85	\$5 00	\$47 00
8 to 11 "	1 00	6 50	60 00

SPECIOSUM (Lancifolium) ROSEUM

	Doz.	Per 100	Per 1000
8 to 9 in.	\$0 85	\$5 00	\$47 50
9 to 11 "	1 00	6 75	65 00

SPECIOSUM (Lancifolium) RUBRUM

	Doz.	Per 100	Per 1000
8 to 9 in.	\$0 85	\$4 75	\$45 00
9 to 11 "	1 00	7 00	65 00

SPECIOSUM (Lancifolium) MELPOMONE

	Doz.	Per 100	Per 1000
8 to 9 in.	\$1 20	\$6 00	\$52 50

P. S.—These Japan Lilies are growing in favor, and will be a good seller at a good profit. Every florist should grow some of these, to be up to date.

CALLA LILIES (White)

Grown for us by a specialist in California. Sound, well matured, dry bulbs.

	Inches in Circumference	Price Per Doz.	Price Per 100	Price Per 1000
Mammoth . . . . .	.6 to 7 1/2	\$1 50	\$10 00	\$90 00
First Size	5 1/2 to 6	1 25	7 50	70 00
Second Size	4 1/2 to 5 1/2	1 00	6 00	55 00
Third Size	3 to 4 1/2 . . . . .	.75	5 00	45 00
Fourth Size	2 1/2 to 3 . . . . .	.60	4 00	38 00

CALLA LILY

Black. \$1.00 per doz.; per 100, \$8.00. Spotted. 50 cts. doz.; per 100, \$3.00; per 1000, \$27.50



WHITE CALLA LILY.

25 BULBS OF ANY ONE VARIETY AT 100 RATES; 250 BULBS AT 1000 RATES.

MICHELL'S HIGHEST QUALITY BULBS

HYACINTH BULBS OF DEPENDABLE QUALITY . . .



ROMAN HYACINTHS.

	Per Doz.	Per 100	Per 1000
Extra Large, 13 to 15 ctm.	\$0 45	\$3 00	\$28 00
First Size Bulbs, 12 to 15 ctm.	40	2 75	25 00
Second Size Bulbs, 11 to 12 ctm.	35	2 00	19 00
Pink, 12 to 15 ctm.	30	2 25	21 00
Blue, 12 to 15 ctm.	30	2 15	19 00
Italian (Blush), 12 to 15 ctm.	35	2 50	23 00

Dutch Roman Hyacinths First Size Bulbs Desirable for Pan Culture

	Per Doz.	Per 100	Per 1000
Baroness van Thuyll. Pure white	\$0 35	\$2 25	\$20 00
Chas. Dickens. Deep pink	30	2 00	19 00
Chas. Dickens. Light Blue	30	2 00	19 00
Gen. Pelissier. Dark red	30	2 00	19 00
Gertrude. Deep pink	35	2 25	20 00
Gigantea. Light pink	30	2 00	19 00
Grand Maitre. Rich porcelain	35	2 25	20 00
King of the Blues. Deep blue	30	2 00	19 00
La Grandesse. Pure white	40	2 60	23 00
Mad. Vander Hoop. Pure white	35	2 35	21 00

Dutch Unnamed Varieties In Separate Colors for Bedding and Forcing

STRICTLY FIRST SIZE BULBS	Per Doz.	Per 100	Per 1000
Single Red, all shades	\$0 40	\$2 60	\$24 00
" Pink	40	2 60	24 00
" Deep Red	40	2 60	24 00
" White, all shades	40	2 60	24 00
" Pure White	40	2 60	24 00
" Blush White	40	2 60	24 00
" Blue, all shades	40	2 60	24 00
" Light Blue	40	2 60	24 00
" Deep Blue	40	2 60	24 00
" Yellow, all shades	40	2 60	24 00
" All Colors, Mixed	40	2 60	24 00
Double Red, all shades	45	2 70	25 00
" Pink, all shades	45	2 70	25 00
" White, all shades	45	2 70	25 00
" Pure White	45	2 70	25 00
" Blue, all shades	45	2 70	25 00
" Yellow,	45	2 70	25 00
" Mixed, all Colors	45	2 70	25 00

Dutch Named Forcing Quality Extra Selected Stock for Florists' Trade

SINGLE RED VARIETIES	Per doz.	Per 100	Per 1000
Roi des Belges	\$0 60	\$4 00	\$37 50
Queen of Hyacinths	65	4 25	40 00
Robert Steiger	60	4 00	37 50

SINGLE PINK VARIETIES	Per doz.	Per 100	Per 1000
Gertrude	60	4 00	37 50
Baron van Thuyll	60	4 00	37 50
Gigantea	65	4 25	40 00
Lord Macaulley	65	4 25	40 00

SINGLE WHITE VARIETIES

Alba Superbissima	\$0 70	\$ 4 50	\$42 50
Baroness van Thuyll	70	4 50	42 50
La Innocence	75	5 50	50 00
La Grandesse	75	5 50	50 00
Madam Vander Hoop	70	4 50	42 50
Queen of the Netherlands	75	5 00	45 00
Grandeur A'Merveille	65	4 25	40 00

SINGLE BLUE VARIETIES

Blue Mourant, deep blue	60	4 00	37 50
Chas. Dickens, light blue	60	4 00	37 50
Czar Peter, light porcelain blue, fine	75	4 50	42 50
Grand Maitre, deep porcelain blue	70	4 50	42 50
Haydn, violet, large	65	4 25	40 00
King of the Blues, deep blue, extra large	65	4 25	40 00
Leonidas, bright porcelain blue	60	4 00	37 50

SINGLE YELLOW VARIETIES

Herman, orange yellow	70	5 00	45 00
Ida, pure yellow, fine	70	5 00	45 00
King of the Yellows, best deep yellow	70	5 00	45 00

Strictly First Size Named For Pot and Pan Culture

SINGLE RED VARIETIES	Per doz.	Per 100	Per 1000
Amy	\$0 75	\$ 5 50	\$52 50
Gen. Pelissier	75	5 50	52 50
Robert Steiger	75	5 50	52 50
Roi des Belges	75	5 50	52 50

SINGLE PINK VARIETIES

Baron van Thuyll	75	5 50	52 50
Gertrude	75	5 50	52 50
Gigantea	80	5 75	55 00
Lord Macaulley	80	5 75	55 00
Moreno	80	5 75	55 00
Norma	75	5 50	52 50

SINGLE WHITE VARIETIES

Alba Superbissima	80	5 75	55 00
Baroness van Thuyll	80	5 75	55 00
Grandeur A'Merveille (Blush)	80	5 75	55 00
La Grandesse	90	6 50	60 00
La Innocence	90	6 50	60 00
Madam Vander Hoop	80	5 75	55 00
Queen of the Netherlands	90	6 00	57 50

SINGLE BLUE VARIETIES

Blue Mourant (Deep)	75	5 50	52 50
Chas. Dickens (Light)	75	5 50	52 50
Czar Peter (Light)	90	6 00	57 50
Grand Maitre (Rich)	80	5 75	55 00
Haydn (Violet)	75	5 50	52 50
King of the Blues (Deep)	75	5 50	52 50
Leonidas (Light)	75	5 50	52 50
Queen of the Blues (Rich)	80	5 75	55 00

SINGLE YELLOW VARIETIES

Hermann	80	5 75	55 00
Ida	80	5 75	55 00
King of the Yellows	80	5 75	55 00

DOUBLE RED AND ROSE

Bouquet Royale, rose, red centre	85	5 75	55 00
Bouquet Tendre, dark carmine red	85	5 75	55 00
Czar Nicholas, delicate pink	85	5 75	55 00
Noble Par Mérite, deep rose, very large truss	85	5 75	55 00

DOUBLE PURE AND TINTED WHITE

La Tour d'Auvergne, pure white, early	80	6 00	57 50
La Virginite, rosy white	85	6 00	57 50
Prince of Waterloo, pure white, fine	85	6 00	57 50

DOUBLE BLUE

Blocksberg, light blue	85	5 75	55 00
Garrick, blue, darker centre	85	5 75	55 00
Mignon von Dryfhout, light blue	85	5 75	55 00

DOUBLE YELLOW

Bouquet Orange, orange yellow	1 00	7 00	68 00
Goethe, citron	95	7 00	68 00

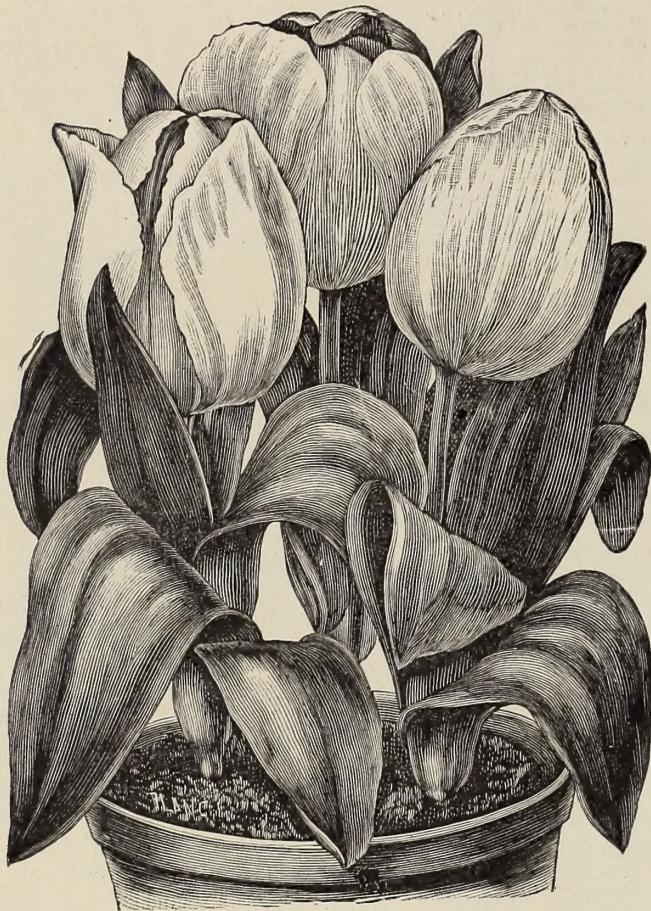
GRAPE HYACINTHS

	Per Doz.	Per 100	Per 1000
White	\$0 15	\$ 0 60	\$ 4 50
Blue	10	40	3 25

6 BULBS OF ANY ONE VARIETY AT DOZEN RATES; 25 AT 100 RATES; 250 AT 1000 RATES.

TULIPS FOR FORCING AND BEDDING

True to Color and Name. All Strictly First Size Bulbs
EARLY SINGLE TULIPS



EARLY SINGLE TULIP.

LATE FLOWERING TULIPS

Bizarres. Single	
Bybloomen. Single	
Gesneriana. Single scarlet	
" Single pink	
Parrot. Choicest mixed	
Paeony. Red, Double	
Double Mixed. Late	

JONQUILS (Sweet Scented)

Single	Per Doz. \$0 10	Per 100 \$0 50	Per 1000 \$1 25
Double	25	1 30	11 00

CHINESE SACRED LILY

READY IN OCTOBER

Extra Strong Bulbs—65 cts. per dozen; \$1.40 per basket of 30 bulbs; \$5.25 for four baskets.
Show Cards sent free with one basket or over.

NARCISSUS

Ard Righ. Single yellow	Per Doz. \$0 50	Per 100 \$3 50	Per 1000 \$32 00
Campenelle. Yellow	15	55	4 50
Campanelle Rugulosus. Extra large single yellow Jonquil	15	75	5 75
Double Roman	20	100	8 25
Emperor. Single yellow (extra)	50	2 50	22 50
Empress. Single white, yellow trumpet	50	2 50	22 50
Giant Principes. Single yellow trumpet	20	85	7 25

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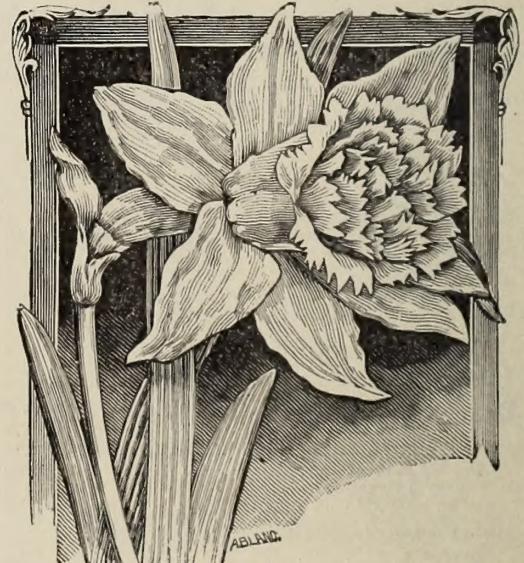
IN MIXTURE	60	5 00
Early Single. All colors, fine mixed	80	6 75

EARLY DOUBLE TULIPS

Duc Van Thol. Red and Yellow	75	7 00
Duke of York. Red, with white edge	90	8 00
Gloria Sollis. Red, with yellow border	1 00	9 00
Imperator Rubrum. Scarlet; fine forcer	1 75	16 00
La Candeur. Pure white	90	8 00
Le Blazon. Pink	1 35	12 00
Murillo. Pink; forcing	2 00	18 50
Rex Rubrum. Scarlet	1 30	12 00
Rose Blanche. Pure white	85	7 25
Salvator Rosa. Pink	3 25	30 00
Tournesol. Red and yellow	1 20	11 00
" Yellow	2 50	22 50
Titian. Red and yellow	1 20	10 00
Yellow Rose	1 00	8 00

IN MIXTURE	70	5 50
Fine Mixed. Early double	80	7 00

Superfine Mixed. Early double, selected



NARCISSUS VON SION (Double).

NARCISSUS.—Continued

	Per doz.	Per 100	Per 1000
Golden Spur. Large, single golden trumpet	\$0 40	\$2 75	\$24 00
Grand Soleil de O'r. Yellow	25	1 75	14 00
Hoop Petticoat. Single yellow	40	3 00	27 50
Horsfieldi. Single white, yellow trumpet	50	3 00	28 00
Incomparable. Double yellow	15	75	6 00
Incomparable Stella. Single white, with large yellow cup	15	60	5 00
Orange Phoenix. Double, orange and white	25	1 25	10 50
Paper White	15	85	7 00
Paper White Grandiflora. Extra size bulbs	20	1 00	9 00
Poeticus. Single white	10	45	3 75
" Double (<i>Alba Plena Odorata</i>)	15	80	6 75
Ornatus. White; for forcing	15	85	7 00
Polyanthus Mixed	20	1 00	8 50
Trumpet Major. Single yellow trumpet-shaped flowers (best Holland grown)	20	1 00	8 50
Von Sion. Double yellow; selected first size bulbs	25	1 50	13 50
" " Extra large, double-nosed bulbs; will produce about 190 flowers from 100 bulbs	35	2 00	18 00
Single Mixed	15	75	6 00
Double Mixed	15	80	7 00

Miscellaneous Bulbs

Allium Neapolitanum.

Very desirable white flowers for forcing

Aconite (Winter)

Anemones.

Double, Mixed, all colors

Single

Single Scarlet

Fulgent's Rich Scarlet

Anomatheca Cruenta (Scarlet Freesia)

Amaryllis.

Belladonna Pink

Johnson, Red and White, extra large

Formosissima (Jacobin Lily)

New Seedlings, extra choice

Begonia (Tuberous Rooted).

Very choicest large flowering type. Extra fine large bulbs.

Ready in December.

	Per doz.	Per 100	Per 1000
Single Orange	\$0 40	\$2 50	\$20 00
" Scarlet	40	2 50	20 00
" Pink	40	2 00	20 00
" White	40	2 50	20 00
" Yellow	40	2 50	20 00
" Mixed	35	2 25	19 00
Double Crimson	65	5 00	40 00
" Scarlet	65	5 00	40 00
" Pink	65	5 00	40 00
" White	65	5 00	40 00
" Yellow	65	5 00	40 00
" Mixed	60	4 50	37 50
	Per doz.	Per 100	Per 1000
Chionodoxa (Glory of the Snow).	\$0 15	\$0 75	\$6 00
Lucilla	15	1 00	7 50
Gigantea	15	75	7 00
Sardensis	15	75	7 00
	Each Per doz.	Per 100	Per 1000
Crown Imperial.	\$0 75	\$ 5 00	
Mixed Colors	\$0 15	1 50	10 00
Bright Red	15	1 50	10 00
Sulphur Orange	20	2 00	15 00
Double Red	20	2 00	15 00



FREESIAS.

Crocus (First Size Bulbs).

	Per 100	Per 1000
Prince Albert. Blue	\$0 50	\$4 00
Queen Victoria. White	50	4 00
Sir Walter Scott. Striped	50	4 00
Cloth of Gold. Yellow	40	3 25
Cloth of Silver. Striped	45	4 00
White	30	2 50
Blue	30	2 50
Striped	60	5 50
Yellow, extra large mammoth	30	2 50
" regular size	25	2 25
Mixed, all colors	25	2 25
Dielytra Spectabilis (Bleeding Heart).	Doz. Per 100	Per 1000
Strong Clumps. Ready in November	\$0 75	\$5 25
Freesia Refracta Alba.	First Size	\$46 00
Selected	50	4 00
Extra, mammoth bulbs	75	6 00
Leichtlini. Yellow	1 15	9 00
	\$0 20	1 25



THE BRIDE GLADIOLUS

Gladiolus.

Ready in November.

Excellent for Forcing.

	Per doz.	Per 100	Per 1000
Bride. Pure White	\$0 10	\$0 50	4 50
Bride. Pink	15	75	6 50
Augusta. The finest white variety	1 25	9 00	85 00
Brenchleyensis. Vermilion Scarlet	15	1 00	9 00
Canary Bird. Exquisite light yellow	1 75	14 50	130 00
Eugene Scribe. Rich pink	1 00	7 50	70 00
Fatima. White, striped and blotched with salmon	85	6 50	60 00
May. White pencilled crimson, excellent for forcing	35	2 00	17 50
Groff's New Hybrid Giant Flowering—Mixed colors	40	2 50	20 00
White and Light Colors	30	1 80	16 00
Yellow Shades	35	2 50	23 00
Pink Shades	25	1 50	12 00
Scarlet and Crimson	20	1 00	9 00
Very Choicest Mixed—all colors	20	1 25	10 00
Fine Mixed—all colors	15	1 00	9 00
Gloxinia Bulbs.	Ready in December.		
Red and Scarlet	65	4 75	37 50
Blue	65	4 75	37 50
Bordered Scarlet	65	4 75	37 50
Bordered Blue	65	4 75	37 50
Spotted	65	4 75	37 50
White	65	4 75	37 50
Choicest Mixed	50	4 00	30 00
Iris.			
English Mixed	15	75	6 00
Spanish Mixed	10	30	2 50
Spanish for forcing Blanche Superba, Pure White	12	60	5 00
Spanish for forcing Jaune Brilliante, Yellow	12	60	5 00
Spanish for forcing Alex. Von Humboldt, Blue	12	60	5 00
Susiana	150	10 00	80 00
Ixia. Choice Mixed	10	50	4 00
Crateroides. Scarlet	15	75	6 00
Lachenalia. Pendula	1 00	7 50	6 00

Lily of the Valley

See illustration on front cover.

	Per 100	Per 1000	Per case of 2500
Selected Berlin 3-year-old Pips	\$1 25	\$10 50	\$25 00
Michell's Excelsior or Russian XXX (3-year-old).			
Very large spikes	1 50	14 00	32 00
Hamburg (3-year-old). Late	1 00	9 75	23 00
Clumps of Lily of the Valley		\$2.00 per doz.; \$15.00 per 100	

Montbretia. Large Bulbs.

	Per doz.	Per 100
Named varieties	\$0 18	\$1 25
Mixed varieties	15	1 00

Oxalis.

	Per doz.	Per 100	Per 1000
Grand Duchesse, white	\$0 30	\$2 00	\$17 50
Grand Duchesse, pink	30	2 00	17 50
Grand Duchesse, lavender	30	2 00	17 50

P. S. Every florist should grow at least 25 of each of these desirable house-blooming Bulbs. They make elegant blooms and a very attractive plant.

Bermuda Buttercup, large yellow, very popular, extra large bulbs	18	1 00	9 00
Mixed, all colors	10	50	4 50
Pink	20	1 00	8 50
White	20	1 00	8 50
Yellow	20	1 00	8 50
Bowei, finest pink variety	20	1 00	8 50
Versicolor	20	1 00	8 50
Double Yellow	20	1 00	8 50

Ornithogalum Arabicum (Star of Bethlehem).

	Per doz.	Per 100	Per 1000
Large white flowers in clusters	\$0 25	\$1 75	\$15 00



DOUBLE PAEONIES

Paeonies. Sinensis Extra Choice Double. Strong Original Clumps.

	READY IN NOVEMBER.	Per doz.	Per 100
Double White		\$1 75	\$12 50
" Pink		1 75	12 50
" Red		1 75	12 50

Ranunculus.

	Per doz.	Per 100	Per 1000
Double Turkish Mixed	\$0 10	\$0 50	\$3 00
Double Persian Mixed	10	50	3 00
Double French Mixed	10	50	3 00

Tuberose. EXCELSIOR PEARL (for forcing).

Extra Large. Ready in November.

	Per 100	Per 1000
Blooming Bulbs	\$1 00	\$8 50

Zephyranthes or Fairy Lilies.

	Per doz.	Per 100
Pink	\$0 25	\$2 00
White	25	1 50



NEW SPIREA " GLADSTONE."

Spirea (Astilbe).

Selected Strong Clumps with plenty of Flowering Spikes.

	Per doz.	Per 100	Per 1000
Japonica	\$0 50	\$3 50	\$30 00
Compacta Multiflora, strong clumps	65	4 00	35 00
Astilboides Floribunda	60	4 00	35 00
Washington (New). Extra large and very free blooming. The finest of all Spireas	17 50	10 00	92 50
Gladstone (New). A handsome species	12 25	10 00	92 50

(The last two varieties are the very best).

Scilla.

Siberica (Squill)	15	60	5 50
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Snowdrops.

Single	10	60	5 00
Double	15	1 00	9 00
Elwees Giant	15	60	5 25

Sparaxis.

Mixed	10	50	4 00
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ROSES

IMPORTED. (Budded.)

	Per doz.	Per 100	Per 1000
Baroness Rothschild, satin pink	\$1 35	\$10 00	\$90 00
Capt. Christy, flesh	1 35	10 00	90 00
Gen'l Jacqueminot, crimson	1 35	10 00	90 00
Jno. Hopper, carmine	1 35	10 00	90 00
La France, flesh	1 35	10 00	90 00
Magna Charta, pink	1 35	10 00	90 00
Mme. Plantier, white	1 35	10 00	90 00
Mrs. Jno. Laing, pink	1 35	10 00	90 00
Time. Gab. Luizet, satin rose	1 35	10 00	90 00
Perle des Blanches, white	1 35	10 00	90 00
Ulrich Brunner, bright red	1 35	10 00	90 00

FLOWER SEEDS For Fall and Winter Sowing



ASPARAGUS PLUMOSA

Asparagus Plumosa Seed.

Home Grown. Far Superior to
Imported Seed offered at
Lower Prices.

Asparagus	Per 100 Seeds.	Per 1000 Seeds.
Plumosus nanus	\$0 75	\$6 50
Sprengeri	50	3 00

	Trade pkt.	Per oz.
Allysum		
Little Gem	\$0 10	\$0 25
Carpet of Snow	15	25
Ampelopsis Veitchii	Per lb., \$2.00	10
Bellis Perennis (See Daisy)		15
Browallia. Grandiflora, dwarf blue	15	60
" Speciosa Major. (New). Most desirable variety as a pot plant. Flowers very large rich blue,	25	
Calceolaria. James' Celebrated Strain, Mixed	75	
" Grandiflora, mixed (per small pkt. 17c.)	60	
" Compacta,	33c	60



CANDYTUFT

Trade pkt. Per oz.

Candytuft. Little Prince (New). Large flower heads, pure white, dwarf	\$0 25	\$0 75
" Empress Mammoth, very large heads of pure white, the best for cut flowers	10	25
" White Rocket (60c. per lb.)	05	10



CINERARIA GRANDIFLORA " PRIZE "

FOUR SUPERIOR STRAIN

	Per ½ trade pkt.	Per trade pkt.
Cineraria. Dwarf. "Grandiflora Prize,"	\$0 60	\$1 00
" Medium Tall "	60	1 00
" James' Giant Strain	60	1 00
" Grandiflora, bright red	60	1 00
" Blue	60	1 00
" White	60	1 00
" Very fine mixed	30	50
Stellata (Sutton's). Per original pkt.	60 cts.	



CYCLAMEN GIGANT- EUM

Grown by one of
the leading grow-
ers in Europe, who
has a world-wide
reputation for this
strain.



CYCLAMEN GIGANTEUM

Per 100 seeds. Per 1000 seeds.

Mixed, of four colors	\$0 60	\$5 00
Red (Rubrum)	75	6 00
White (Album)	75	6 00
White, with Red Eye (Roseum)	75	6 00
Pink	75	6 00

Persicum, Wiggins' Best Mixed. Trade pkt. 50 cts., oz. \$2.00.

CYCLAMEN PAPILIO (Butterfly Type)

White	\$1 50	\$12 50
Rose	1 50	12 50
Red	1 50	12 50
White with Red Eye	1 50	12 50
Pink	1 50	12 50
Mixed	1 50	12 50

Cyclamen Bush Hill Pioneer (Feathered)

White. Per original pkt., 50 cts.

Red. Per original pkt., 50 cts.

FLOWER SEEDS—Continued



CENTAUREA IMPERIALIS

Giant Corn Flower.

Has become a very popular cut flower for Winter and early Spring. Sow in November for early Winter blooming.

	Trade pkt.	Per oz.
Brilliant Pink	\$0 25	\$1 25
Lilac	25	1 25
Purple	25	1 25
White	25	1 25
Mixed	20	1 00

DOUBLE DAISY

(Bellis Perennis).

Sow in August and September, and treat similar to Pansies.

	Trade pkt.	Per oz.
Snowball	\$0 30	\$2 50
Giant White	30	2 50
Giant Mixed	30	2 50
Longfellow Red	30	2 50
Choicest Double Mixed	30	2 00

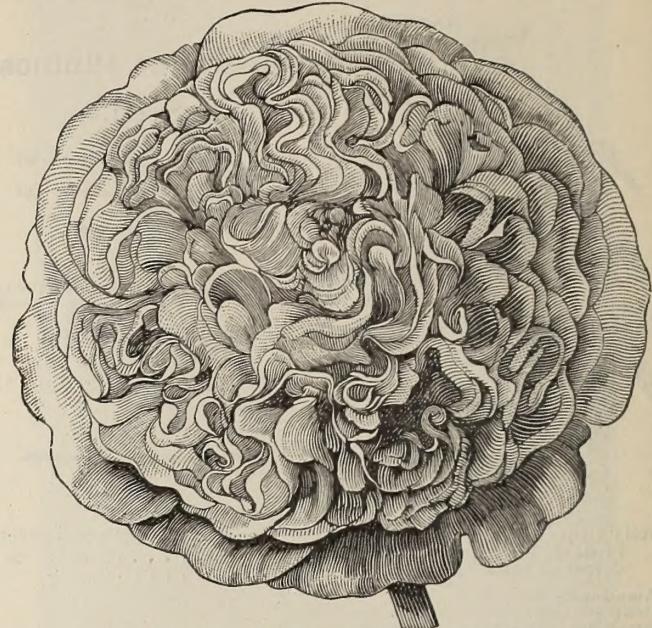
Dracaena Indivisa	\$0 10	\$0 30
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Sow now to make salable plants for next year.

Dracaena Australis.	Broad green foliage	20	75
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Fern Spores or Seeds. (Fresh).	Choice mixed, all varieties.	30 cts. per trade pkt.	We can also supply Fern Spores of nearly all the good popular sorts of Adiantum, Pteris, etc., grown by a most careful, reliable fern grower	30
List of varieties sent on application.				

Grevillea Robusta	15	40
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CHATER'S IMPROVED DOUBLE HOLLYHOCK
HOLLYHOCK THE FINEST DOUBLE.

	Trade pkt.	Per oz.
Chater's Improved		
" "	\$2 0	\$ 75
" "	20	75
" "	20	75
" "	20	75
" "	20	75
" "	20	60
"Allegheny,"	25	1 50
" "	25	1 50
" "	25	1 50
" "	25	1 50
" "	25	1 50
Impatiens Sultani Hybrida Mixed		\$0 30



MYOSOTIS (Forget-me-not). Trade pkt. Per oz.

Alpestris Victoria (New Forget-Me-Not).	This is, without exception, the proper sort for florists. The plants are compact, the flowers are of a rich blue with a white centre	\$0 25	\$1 00
Eliza Fanrobert (Robusta Perfecta).	A general favorite for Spring blooming. It also forms a compact bush, and is very large flowering	20	75
Alpestris (Alpine Forget-Me-Not).	Blue	15	40
Palustris.	The best sort for cut flowers	25	1 50
Grandiflora Alba (New).	A pure white variety	20	75
Dissitiflora.	Pinkish blue	30	2 00

FLOWER SEEDS—Continued



STOCKS (Ten Weeks).

The seed we offer is all grown in pots and will produce over 70 per cent. very double flowers. $\frac{1}{2}$ trade

	$\frac{1}{2}$ trade pkt.	Trade pkt.	Oz.
Pure White	\$ 0 25	\$ 0 40	\$ 2 25
Blood Red	25	40	2 25
Crimson	25	40	2 25
Purple and Blue	25	40	2 25
Yellow	25	40	2 25
Mixed of all Colors	25	40	2 00
Princess Alice (<i>Cut and Come Again</i>). Without exception the best for outdoor culture, the flowers are very double and pure white	30	50	3 00
Snowflake (True). The sort used principally for pot culture. Pure white, wall-flowered leaves	30	50	6 00
Wall-flower leaved, choice mixture	30	40	2 00
" " " White	25	50	3 00
" " " Blood Red	30	50	3 00
" " " Purple	35	50	3 00
Winter, or Brompton	30	50	3 00



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VANBRUN - ANDRIEUX & C. 1893

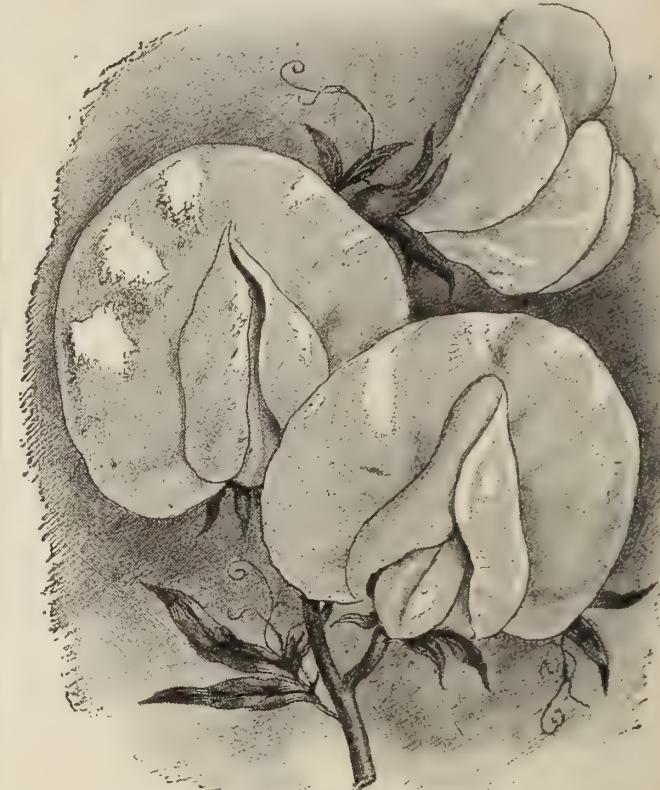
VERBENA

Michell's Mammoth	Choicest mixed stock	Our own special	Trade pkt.	Per oz
Mammoth	Scarlet		\$0 30	\$1 50
"	White		30	1 50
"	Pink		30	1 50

	Trade pkt.	Oz.
Smilax. Fresh crop. Per lb. \$3 00	\$0 15	\$0 30
Sweet William. (<i>Dianthus Barbatus</i>). Single mixed	5	10
Double "	10	30

VINCA

Rosea. Pink	20	65
Alba Oculata. White with red eye	20	65
Alba Pura. Pure white	20	65
Mixed, all colors	15	60



MICHELL'S GIANT FLOWERING SWEET PEAS

Leading Mammoth Flowering Varieties

Best for Forcing Under Glass

		Peroz.	Per 1/2 lb.	Per lb.
Blanche Burpee.	Large pure white	\$ 05	\$ 15	\$ 40
Countess of Radnor.	Best lavender	05	10	30
Emily Henderson.	Large white	05	10	30
Blanche Ferry.	Pink	05	10	30
Lovely.	Shell pink	10	20	60
Earliest of All	pink	05	10	45
Her Majesty.	Brilliant rose	05	10	30
Extra Early Blanche Ferry (True).	The most profitable variety for forcing; bright pink, with upper petals white	05	10	30
Katharine Tracy.	Light but brilliant pink, very large flowers. Excellent for forcing	05	15	30
Lady Mary Currie.	Best clear pink (long stem)	05	10	40
Mars.	The best deep pink	05	20	35
Sadie Burpee.	Largest white	10	10	45
Michell's Largest Flowering, Choice Mixed		05	10	30

Add at rate of 10c. per lb. for postage on Sweet Peas.

TORENIA

Fournierii Grandiflora. The best variety for the florists	Trade Pkt.
florists	30
Bailloni. Yellow	20

WALLFLOWER

	Per oz.
Extra Fine Mixed Strain of Double	30
Single Mixed	10
Yellow Double	30
Dark Brown. Double	20

VEGETABLE SEEDS

FOR FALL AND WINTER SOWING
IN THE OPEN AIR AND UNDER GLASS

Cauliflower Seed.

Our strain of this valuable market vegetable is the very finest that can be secured, grown for us by a specialist, only the finest heads are selected and reserved for seed stock.

Earliest Snowstorm. The earliest and best of all for forcing; must be kept growing constantly; will not stand a check at any period of its growth. Per pkt., 20c; per $\frac{1}{4}$ oz., \$1.50; per oz., \$5.00.

Early Snowball. Per pkt., 15c; per $\frac{1}{4}$ oz., 65c; per oz., \$2.25.

Michell's Selected Dwarf Erfurt. Per pkt., 15c; per $\frac{1}{4}$ oz., 65c; per oz., \$2.50.

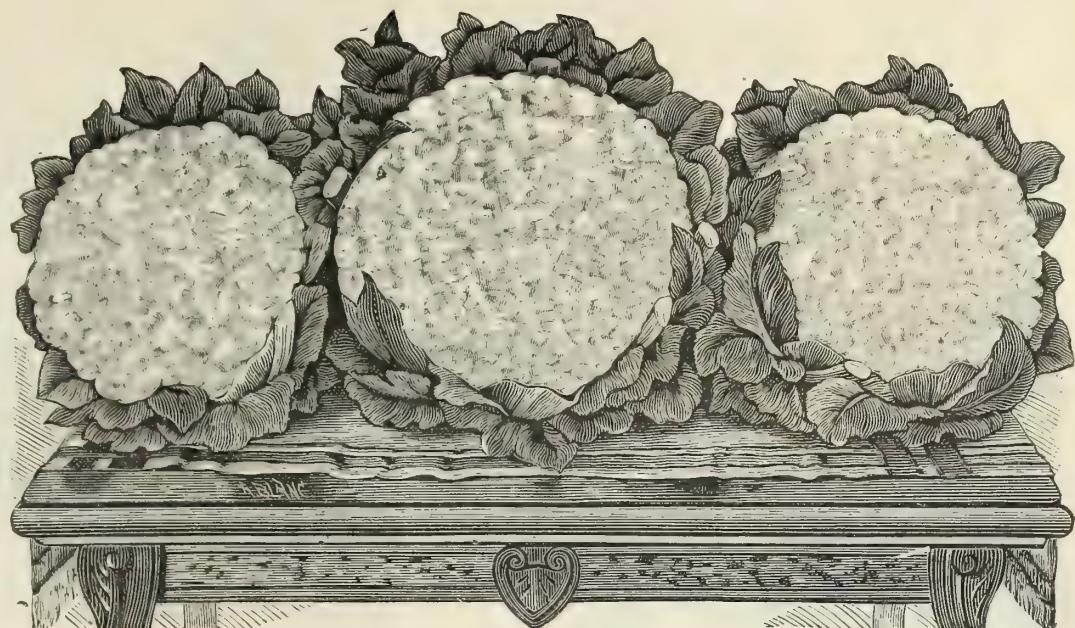
Lenormand's Short Stem. Per pkt., 10c; per $\frac{1}{4}$ oz., 15c; per oz., 50c.

Velitch's Autumn Giant. Per pkt., 10c; per $\frac{1}{4}$ oz., 15c; per oz., 40c.

KALE

Dwarf Green Curled. Very hardy; leaves numerous, frilled, and of excellent quality. Per oz., 7c; per $\frac{1}{4}$ lb., 15c; per lb., 50c.

New Imperial, or long Standing. A beautiful curled and crimped sort. Per oz., 5c; per $\frac{1}{4}$ lb., 15c; per lb., 50c.



MICHELL'S SPECIAL STRAIN SELECTED ERFURT CAULIFLOWER

LETTUCE

"All Right" (Michell's Spring and Autumn). Per oz., 20c; per $\frac{1}{4}$ lb., 60c; per lb., \$2.00.

Boston Market (White Seeded). Per oz., 12c; per $\frac{1}{4}$ lb., 30c; per lb., \$1.00.

Big Boston. Per oz., 15c; per $\frac{1}{4}$ lb., 40c; per lb., \$1.50.

California Cream Butter. Per oz., 10c; per $\frac{1}{4}$ lb., 30c; per lb., \$1.00.

Denver Market (Forcing). Per oz., 10c; per $\frac{1}{4}$ lb., 35c; per lb., \$1.00.

Dutch Butter. Spotted (Improved). Per oz., 15c; per $\frac{1}{4}$ lb., 35c; per lb., \$1.25.

Emperor Forcing. (Excellent). Per oz., 15c; per $\frac{1}{4}$ lb., 35c; per lb., \$1.25.

Golden Queen. Per oz., 12c; per $\frac{1}{4}$ lb., 35c; per lb., \$1.10.

Grand Rapids Forcing. Per oz., 12c; per $\frac{1}{4}$ lb., 30c; per lb., \$1.00.

Silver Ball. (True). Per oz., 12c; per $\frac{1}{4}$ lb., 35c; per lb., \$1.10.

Wonderful. Per oz., 18c; per $\frac{1}{4}$ lb., 55c; per lb., \$1.90.



MICHELL'S "ALL RIGHT" SPRING AND AUTUMN LETTUCE

CABBAGE SEED

Early Jersey Wakefield. The best for early use; of excellent quality, good size and sure to head; extra fine selected stock.

Per oz., 25c; per $\frac{1}{4}$ lb., 85c; per lb., \$2.00

Large Jersey Wakefield.

Per oz., 30c; per $\frac{1}{4}$ lb., 95c; per lb., \$3.50.

Henderson's Early Summer. A second early sort with large, solid heads coming in a few days later than the Wakefield.

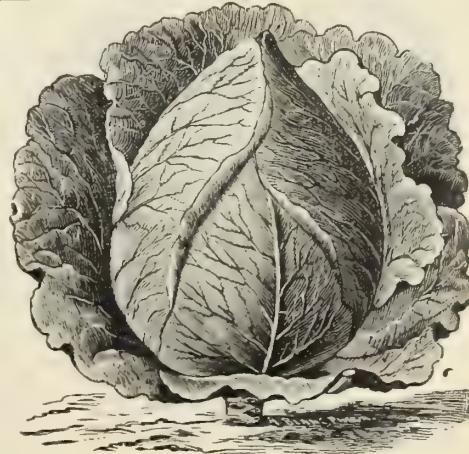
Per oz., 20c; per $\frac{1}{4}$ lb., 65c; per lb., \$2.25.

Early Winnigstadt.

Per oz., 15c; per $\frac{1}{4}$ lb., 50c; per lb., \$1.50.

Early York.

Per oz., 15c; per $\frac{1}{4}$ lb., 50c; per lb., \$1.50.



Also all other varieties.

ECLIPSE BEET

	$\frac{1}{4}$ lb.	Per lb.	5 lbs.	Bush.
Eclipse Extra Early	\$0 15	\$0 50	\$2 25	\$7 50
Crosby's Egyptian	20	60	2 50	7 50
Lentz Early Turnip	15	40	1 75	4 75

CARROT

	Per oz.	$\frac{1}{4}$ lb.	Per lb.	5 lb.
Very Early Short Horn	\$0 10	\$0 25	\$0 90	
Early Scarlet Horn	10	25	90	

CORN SALAD

	Oz.	$\frac{1}{4}$ lb.	Per lb.	5 lb.
Large Round Leaved	\$0 05	\$0 15	\$0 40	\$1 75

CUCUMBER SEEDS

English Prize.

	per pkt.	\$0 15
Tender and True		
Long Gun (Pierson's)		
Telegraph		
Sion House		
Marquis of Lorne		
Also all other varieties		

VEGETABLE SEEDS—Continued

MUSHROOM SPAWN

Genuine English Milltrack

"Michell's Superior Brand"

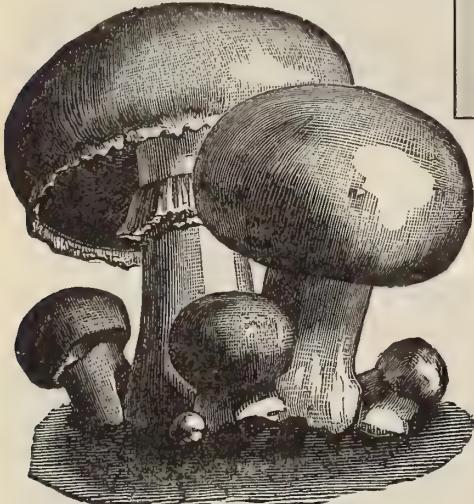
Fresh shipments are received every month from the best maker in England.

We have received a large number of testimonials from our customers stating that they never had such good, quick, large crops of the finest mushrooms as from spawn they purchased from us.

We have the pleasure of supplying a number of the largest Mushroom growers.

Per brick \$0 15 | Per 100 lbs. . . \$ 6 00
" doz. bricks 1 50 | " 1000 lbs. . . 55 00
25 lb. lots at 100 lb. rate.

Original case lots containing about 250 lbs. at 1000 lb. rates



MICHELL'S CELEBRATED MUSHROOM SPAWN



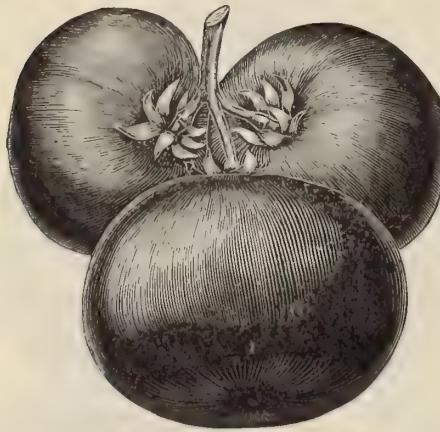
MICHELL'S PRIVATE STOCK CARDINAL GLOBE RADISH

RADISH

	Oz.	1/2 lb.	1 lb.
Black Spanish (long)	\$0 07	\$0 15	\$0 50
Black Spanish (round)	07	15	50
Brightest Scarlet half-long	07	15	50
California White Winter	07	20	60
Cardinal Globe (true)	10	20	75
Early French Breakfast	07	15	50
Extra Early White Forcing, olive shaped or globe	10	25	80
Fireball	07	20	60
Scarlet China Winter half-long	07	20	60
Scarlet China (round)	10	25	80
Scarlet Forcing or Button	07	20	60
White Forcing or Button	07	20	60
White Box (Myer's Stock)	07	15	45
White Box (Felton's), for forcing (Private Stock)	10	25	90

TOMATO SEED For Forcing

Pkt.	Oz.	1/4 lb.	Lb.
Lorillard. True original stock	\$0 07	\$0 30	\$1 00
Livingston's Stone. Excellent	07	15	50
Mayflower. True	07	20	60
Best of All (Sutton's) (Imported). Per original large pkt. 40c.	"	"	40c.
Eclipse "	"	"	40c.



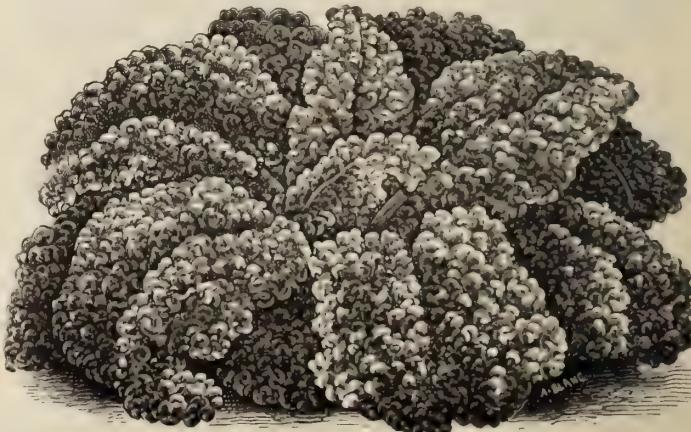
TRUE LORILLARD TOMATO

SPINACH

	1/2 lb.	Lb.	10 lb.	1 Bu.
Bloomsdale Savoy (American)	\$0 08	\$0 20	\$1 90	\$6 00
Long Standing (Imported)	08	20	1 90	6 00
Victoria, New Long Standing	08	20	1 90	6 00
Prickly Seeded	08	20	1 90	6 00

PARSLEY

Covent Garden, curled, Oz.	\$0 10
1/4 lb.	20
Lb.	75
Extra Curled (Perpetual), Oz.	\$0 10
1/4 lb.	20
Lb.	60
Champion Moss, curled, Oz.	\$0 10
1/4 lb.	20
Lb.	60
Fern Lerved, curled, Oz.	\$0 10
1/4 lb.	25
Lb.	80



MICHELL'S STRAIN BLOOMSDALE SAVOY SPINACH

GRASS and CLOVER SEEDS

HEADQUARTERS FOR THE
VERY BEST QUALITY ONLY

Michell's Own Special Formulas of Lawn Grass Seed Mixtures.

Michell's "Non-Superior Evergreen" Lawn Grass Seed.

This mixture is made of the finest varieties, presenting the appearance of the lawn like a bed of dark green velvet. We can safely say that there is no better mixture in the market. The seeds used are all fresh and recleaned, and enough white clover is added to make it strong and durable. Per qt., 20c.; 85c. per peck, \$3.25 per bushel of 20 lbs.; (five to ten bushel lots, \$3.15 per bushel.)

Please note that we give 20 pounds per bushel, which is equivalent to 1½ bushels.

Fairmount or Central Park Lawn Mixture. A very fine mixture, which we can highly recommend. Qt. 10c.; pk. 60c.; bush. (15 lbs.) \$2.25; five to ten bushel lots, \$2.15 bush.

Phila. Country Club Golf Ground Mixture. P. F. Foy's special formula. Strictly reliable. \$2.25 per bu.; five bu. lots at \$2.10 per bu. Special price on application for larger quantities.

Michell's Lawn Tennis Mixture. Contains a special mixture of short growing varieties. Bush. of 20 lbs., \$3.50.

Michell's Shady Lawn Mixtures. Specially adapted for lawns on which there are trees, and where the usual grass seeds do not thrive. Peck, 95c.; bush. of 20 lbs., \$3.50.

Michell's Putting Greens Mixture. This is a new mixture of our own; made up especially from such grasses as will grow very short and make a solid surface to withstand heavy wear. Bush. of 20 lbs., \$3.50. Ask for special price on quantity.

Michell's Special Formula Permanent Pasture Grass Seed.

Michell's Special Formula Permanent Pasture Grass Seed. 20 lbs. per bushel. \$2.75 per bu.; 5 bu. lots, \$2.60 per bu.; 10 bu. lots and over at \$2.50 per bu.

This special mixture is made by us after careful study of the very best permanent, hardy varieties of grasses, such as will produce a quick growth and of a permanent nature. All the different varieties contained in this special formula are especially adapted either for cutting for hay or pasturing horses and cattle, and can be relied upon to give the very best results. We recommend this mixture either for making entirely new pasture fields, or for replenishing partly worn out pastures.

2½ bushels per acre is the proper quantity to sow on new fields, whereas 1 to 1½ bushels per acre is sufficient for resowing and replenishing old fields.

P. S.—We have numerous unsolicited testimonials from our best customers, praising the results derived from this mixture.

SEPARATE

GRASS

SEEDS.

VARIETIES

Awnless Brome Grass (*Bromus inermis*). A valuable grass for light, dry soils. Will stand long draughts and produce heavy growths where other grasses frequently fail. The United States Agricultural Department has been making repeated tests of this variety with the best results. 40 lbs. to the acre. Lb., 20c.; bushel (14 lbs.), \$2.40; 100 lbs., \$14.00.

Blue Grass (*Kentucky*). Extra fancy cleaned. One of the most valuable sorts for lawn purposes, and as a pasture grass is indispensable. This grade is the best for sowing lawns. Lb., 15c.; bushel (14 lbs.), \$1.75; (original sacks, containing eight bushels, \$1.65 per bushel).

Creeping Bent Grass (*Agrostis stolonifera*). Excellent for lawns, succeeds well in all conditions, makes a low velvety growth. Per lb., 20c.; bushel (20 lbs.) \$4.00; 100 lbs., \$19.00.

Canadian Blue Grass. Adapted especially to high, dry situations. Per lb., 12c.; bushel (14 lbs.), \$1.40; \$9.00 per 100 lbs.

Crested Dogtail. An excellent grass for hard, dry soils, valuable for pastures or lawns. 25 lbs. to acre. Lb., 30c.; bushel (20 lbs.), \$4.50.

English Rye Grass (*Perennial Rye*). Lb., 15c.; bushel (24 lbs.), \$2.00; \$7.50 per 100 lbs.

Fancy Herd or Red Top. Extra recleaned seed, free from chaff. Per lb., 20c.; bushel (32 lbs.), \$5.00; \$14.50 per 100 lbs.

Herd or Red Top Grass. Lb., 12c.; bushel (10 lbs.), 90c.; 50 lb. sack, \$3.75.

Hard Fescue. Thrives well in dry situations where many other grasses fail. 30 lbs. to the acre. Lb., 20c., bushel (20 lbs.), \$3.50.

Italian Rye Grass. Lb., 15c. bushel (22 lbs.), \$2.00.

Meadow Fescue (*English Blue Grass*). An excellent grass for permanent pasture or hay; the foliage is highly nutritious. Lb., 15c.; bushel (22 lbs.) \$3.00.

Natural Green Grass. Lb., 15c.; bushel (14 lbs.), \$1.75.

Orchard Grass. For pasture, sowing under orchards or shady places. Lb., 15c.; bushel (14 lbs.), \$1.85.

Rhode Island Bent Grass (*Agrostis Canina*). Resembles Herds Grass, forming a fine turf even on thin soils. Doing especially well in salt atmospheres. Sow 40 lbs. to the acre. Per lb., 20c.; bushel (15 lbs.), \$2.25.

Sheeps Fescue (*Festuca Ovina*). Sow 40 lbs. to the acre. Per lb., 20c.; bushel (12 lbs.), \$2.25.

Sweet Vernal (*Perennial*). Very fragrant. Lb., 55c.; 5 lbs., \$2.25.

Wood Meadow Grass (*Poa Nemoralis*). Particularly adapted for pleasure grounds and lawns; will grow under trees where few other grasses can exist. Lb., 30c.; bushel (14 lbs.), \$4.00.

CLOVER SEEDS, ETC.

Per lb. Per bush.

Alsike or Swedish. Valuable for pasturage or ensilage	\$0 20	\$10 00
Alfalfa or Lucerne. Sow early in Spring to secure a good stand before Winter	15	6 90
Bokhara Clover. Excellent for bee food. 10 lbs., \$2.25	25	
Red Clover. The seed we offer is recleaned and free from weeds	12	6 00
Scarlet or Crimson Clover. Choice Delaware grown	10	3 50

Per lb. Per bu.

White Dutch Clover. The best variety for lawns; remains green throughout the season; highest grade of seed only. 10 lbs., \$2.30. \$0 25 \$12 60

MILLET. (Prices Fluctuate.)

German or Golden Millet. Best Tennessee grown \$1 85
Hungarian Millet. 08 1 70

TIMOTHY SEED.

Extra prime Quality About \$3 15 per bu.

WHEAT

Per lb. Per bu.

Jones' Winter Fife	\$0 08	\$1 25
Fultz	\$0 08	\$1 25

RYE

Per bu.

Pennsylvania White Winter	\$1.00
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Plant Stakes

We are Headquarters on these and cannot be undersold . . .

No. 10 Steel Wire Galvanized

	Per 100	Per 1000		Per 100	Per 1000
2 feet long	\$0 45	\$4 00	4 feet long	\$0 90	\$8 00
2½ " "	55	5 00	4½ " "	1 00	9 00
3 " "	65	6 00	5 " "	1 10	10 00
3½ " "	75	7 00	6 " "	1 25	11 50

No. 8 Steel Wire Galvanized.

For Staking American Beauty, and other strong, tall growing Roses.

	Per 100	Per 1000		Per 100	Per 1000
2 feet long	\$0 65	\$5 50	4 feet long	\$1 40	\$11 50
2½ " "	80	6 50	4½ " "	1 50	13 00
3 " "	90	7 75	5 " "	1 60	14 00
3½ " "	1 10	9 00	6 " "	1 80	16 50

Hyacinth Stakes (Wood).

DYED GREEN

	Per 100	Per 1000		Per 100	Per 1000
12 inch				\$0 15	\$0 85
18 inch				20	1 25
CANE STAKES				Per 100, 60c.; per 1000, \$5 00	

Extra long, selected

Unpainted Stakes or Dowels (Wood)

	Per 100	Per 1000		Per 100	Per 1000
36 in. long, 3-16 in. diam.	\$0 60	\$4 50	42 in. long, ½ in. diam.	\$0 60	\$5 00
36 " " ¼ " "	50	4 00	42 " " ⅓ " "	65	5 25
36 " " ⅓ " "	50	4 00	42 " " ½ " "	85	7 00

We can supply these Dowels, dyed green, 50c. per 1000 additional

Green Painted Tapering Plant Stakes

Size	1 ½ ft.	2 ft.	2 ½ ft.	3 ft.	3 ½ ft.	4 ft.	5 ft.
Per doz.	\$0 12	\$0 22	\$0 33	\$0 40	\$0 52	\$0 60	\$0 70
Per 100	80	1 40	2 10	2 65	3 35	3 85	4 35

Green Painted Heavy or Dahlia Stakes

Size	3 ft.	3 ½ ft.	4 ft.	5 ft.	6 ft.
Per Doz.	\$0 60	\$0 70	\$0 80	\$1 00	\$1 20
Per 100	3 85	4 50	5 15	6 40	7 65

SCOLLAY'S PUTTY DISTRIBUTOR

The best appliance for distributing putty. One day's work by the old method of glazing can easily be done in four hours by the use of the distributor.

Price, each 75 cents.

By mail 85 "

Scollay's Plant Sprinkler

Price, each 75 cents.

By mail 85 "

SCHUCK'S HOSE PROTECTOR

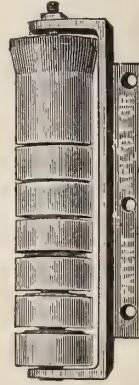
Just the proper thing.

25c. each; \$2.50 per doz.

TRANSPLANTING DIBBLES

Iron 35c. each.

Brass, 55c. each.



SUNDRIES

Peat (Jersey)		bbl., \$1 15
" (Orchid)		" 1 75
Moss (Sphagnum)		" 1 15
" " in 5 bbl. bales, \$2.50 per bale.		
" Green (Lump)		" 1 25
" Green (Sheet)		" 2 00

Tin Foil. Per lb., 15 cts.; 2 lbs., 25 cts.; 5 lbs., 60 cts.; 10 lbs., \$1.15.

Twine (Bouquet). Per lb., 35 cts.; 3 lbs., \$1.00.

GENUINE COCOA FIBRE

100 lbs	\$1 50	F. O. B. Philadelphia.
1000 lbs	9 00	"
2000 lbs. (Ton)	17 50	"
Per ton	9 00	Factory

Improved Bouquet Wire. All sizes already cut in lengths. Per box of 12 lbs., \$1.00 to \$1.40, according to number.

RAFFEA. Fresh and Strong. Best material for tying up plants. 15 per lb.; 10 lbs., \$1.25; \$12.00 per 100 lbs.

GREEN SILKALINE

For stringing Smilax and Asparagus. Fast color and will not fade; very strong and will not break. Coarse or fine, put up on 2 oz. spools, 8 in a box, 16 oz. of Silkaline guaranteed.

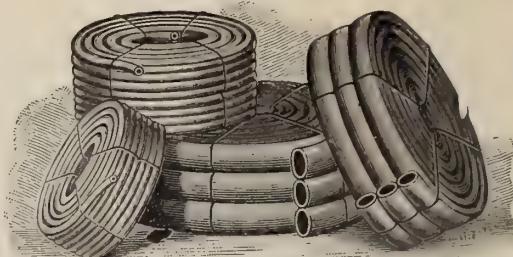
Price . . . \$1 25 per lb.
" 20 per spool.

TWINE

All kinds at lowest prices.



HOSE



FLORIST'S BRAND RUBBER HOSE

Standard Brand. ¾ in.	10c. per foot.
Extra Standard Brand. ⅔ in., 3-ply	11½c. per foot.
" " " ⅔ in., 4-ply	14c. per foot.
Chicago Electric	15c. per foot.
Wire Wrapped, 3-ply ⅔ in	13c. per foot.

HOSE MENDERS

HUDSON HOSE MENDERS. Complete outfit of six Menders with Pliers, 60c. by mail, 75c. Separate Tenders, 12c. per doz. Separate Bands, 15c. per doz. HOSE MENDERS (Woodason's Iron.) ½ inch, 5c. each, doz. 45c. ¾ inch each, 5c.; doz., 50c.; 1 inch, each 8c.; doz., 75c. Hose Bands, 15c. per doz.

OILED MUSLIN OR PLANT BED CLOTH



These goods are now extensively used by florists for shading the greenhouses in preference to the old style of white-washing the glass.

MASTICA FOR GLAZING

The up to date Material for Glazing

1 Gallon sufficient to glaze 300 running feet	\$1 25
5 Gallon Lots at	\$1 15 per Gallon

MASTICA MACHINES, \$1.25.

GLAZING POINTS

VAN REYPER'S	60c. per 1000; 5000 lots at 55c. per 1000
Pinchers for Driving	50c.
Sieberts "Neverrust" 2 sizes, ⅓ inch and ⅔ inch	40c. lb.
10 lb. Lots at	35c. lb.

GALVANIZED WIRE

For Supporting Plant Stakes

No. 16, per roll of 12 lbs	\$0 70
No. 18, " 12 "	80
No. 20, " 12 "	90
No. 22, " 12 "	105

PRUNERS

DISSTON'S LITTLE GIANT PRUNER

Price 90c., with Saw \$1.25.

GERMAN HAND PRUNING SHEARS

Steel blades, coiled steel spring, which cannot drop out, 8 inch, 65c.; 8½ inch 90c.

AMERICAN HAND PRUNING-SHEARS

Price, 30c. each.

HEDGE SHEARS—English

8 inch, \$1.50; 9 inch, \$1.75; 10 inch, \$2.00.



PRUNING AND BUDDING KNIVES



A large assortment 50c. to \$1.25 each.



FLORISTS' CUT FLOWER BOXES—Wood

These boxes are the best and cheapest; made of hard wood, bound on edges with brass, and fitted in every way to stand rough usage. Each box forms a lid or cover for the other. Three sizes; three boxes to a set.

30-inch, \$3.00 per set. 36-inch, \$3.15 per set. 48-inch, \$4.00 per set.

CUT FLOWER BOXES—Paper

PATENT FOLDING

	Per 100	Per 1000
10 x 6 x 3 1/4	\$1 75	\$15 00
11 x 6 1/4 x 3 1/2	1 90	17 50
12 x 6 x 3 1/2	2 20	20 00
13 x 3 1/2 x 2 1/2	1 50	13 50
14 x 5 x 3	2 00	18 00
14 x 6 x 4	2 60	25 00
16 x 4 x 3	2 00	18 00
16 x 5 x 3	2 20	20 00
16 x 7 x 3 1/2	3 00	28 00
18 x 5 x 3	2 25	21 00
18 x 6 x 3 1/2	2 90	27 00
18 x 7 1/2 x 3 1/2	3 20	30 00
19 x 5 x 3 1/4	2 70	25 00
21 x 5 x 3 1/4	3 20	30 00
21 x 7 x 3 1/2	3 40	32 50
21 x 8 x 4	3 70	35 00
23 x 5 x 3 1/2	3 40	32 00
23 x 7 x 3 1/2	3 70	35 00
24 x 8 x 4	4 10	39 00
24 x 8 x 5	4 40	42 50

25 AT 100 RATES; 250 AT 1000 RATES

CUT FLOWER VASES

Made of Wood Fibre. Unbreakable and Practical



No.	Diam. in inside.	Depth in inside.	Each.	Per Doz.
0	8	13	\$0 40	\$4 35
1	5 1/2	10	35	3 80
2	4 1/2	9	30	3 25
3	4	6	25	2 75
4	3	4 1/2	20	2 20
00	9	21	75	8 75
11	5	18	50	5 35
22	4 1/2	15	40	4 35
33	4	12	35	3 80
44	3	9	30	3 25

GLASS VASES for CUT FLOWERS



A LARGE ASSORTMENT OF GLASS VASES
CONSTANTLY ON HAND

Hyacinth Glasses

For Starting

Hyacinths

in Water

12c. each

\$1.15 per dozen

Tubes for inside

8c. each. 80c. per doz.



POTS, SAUCERS, TUBS, ETC.

BEST QUALITY

Standard Flower Pots

FULL INSIDE MEASUREMENT.

P. S.—The prices herewith quoted are subject to discount of 10 per cent. for cash with order, or if paid within 30 days.

	Per 100	Per 1000		Per 100	Per 1000
1 1/4 inch	\$0 35	\$3 15	7 inch	\$0 68	\$5 00
2 "	40	3 60	8 "	95	7 00
2 1/4 "	45	4 05	9 "	1 35	10 00
2 1/2 "	55	4 95	10 "	1 85	13 50
2 3/4 "	60	5 63			135 00
3 "	70	6 30			
3 1/2 "	85	7 65	Size	Each	Per 100
3 3/4 "	90	8 10	11 "	\$0 25	\$2 40
	Per doz.		12 "	35	3 40
4 "	\$0 15	1 10	13 "	45	4 80
4 1/4 "	18	1 25			37 50
4 1/2 "	22	1 50			
5 "	28	2 00			
5 1/2 "	35	2 50			
6 "	42	3 00			
6 1/2 "	55	4 00			
	40 00				
	24 "				

"NEPONSET" PAPER FLOWER POTS

They are the cheapest flower pots on the market. Made from the well-known NEPONSET WATER-PROOF FABRIC, and for lightness, cleanliness and cheapness have no equal. Especially valuable for shippers of small plants.

Size	Per 100	Per 1000	Weight Per 1000 pots	Size	Per 100	Per 1000	Weight Per 1000 pots
2 1/4 "	\$0 25	\$2 00	20 pounds	4 "	\$0 80	\$6 90	38 pounds
2 1/2 "	30	2 40	23 "	5 "	1 20	10 35	56 "
3 "	45	3 90	33 "	6 "	1 65	14 55	74 "
3 1/2 "	60	5 15	44 "				

Not less than Original Crates at 1000 Rates.

BULB PANS (Earthenware)

Height	Width	Each	Per doz.	Per 100	Per 1000
3 x 6	5	\$0 05	\$0 50	\$ 3 00	\$ 29 00
3 1/2 x 7	7	07	60	4 00	38 75
4 x 8	8	08	75	5 00	48 50
4 1/2 x 9	9	11	1 00	7 00	68 50
5 x 10	10	14	1 25	9 00	88 00
6 x 12	12	20	1 75	12 50	115 00
7 x 14	14	35	3 50	25 00	235 00
8 x 16	16	60	6 00	50 00	480 00
9 x 18	18	85	9 00	75 00	730 00



FLOWER POT SAUCERS

(Earthenware)

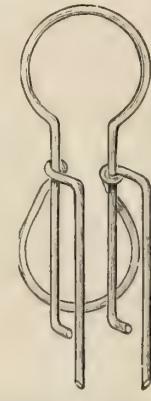
Per doz.	Per 100	Per doz.	Per 100		
4 inch	\$0 13	\$0 90	9 inch	\$0 55	\$4 00
5 "	16	1 12	10 "	67	5 00
6 "	23	1 50	11 "	80	6 00
7 "	27	2 00	12 "	100	7 50
8 "	40	3 00	14 "	165	12 50



POT HANGERS

The best device for lifting plants in and out of jardinières; also for suspending plants, such as Asparagus Sprengerii, Ferns, etc.

No. 1. 30c. per doz. for 3 to 5 in. pots.
 No. 2. 40c. per doz. for 6 and 7 in. pots.
 No. 3. 50c. per doz. for 8 to 10 in. pots.



AZALEA POTS

Width	Height	Each	Per doz.	Per 100
6 inch	5 inch	\$0 05	\$0 46	\$ 3 52
7 "	6 "	08	70	5 65
8 "	7 "	10	1 00	7 95
10 "	8 "	20	1 90	15 25

FERN DISH LINERS

Width	Height	Each	Per doz.	Per 100
7 inch	1 1/2 inch	...	\$0 07	\$0 50



Improved White Cedar Plant Tubs

Made of white cedar, bound with extra heavy iron hoops. Drop handles of special pattern, serving as hooks. Substantial iron feet of original design. Removable perforated bottoms, painted green outside and brown inside.

Outside No. diam.	Length of stave	Price
0 27 inch	24 inch	\$4 50
1 25 "	22 "	4 05
2 23 "	20 "	3 60
3 21 "	18 "	3 15
4 19 1/2 "	16 "	2 50
5 18 "	14 "	2 25
6 16 1/2 "	13 "	1 80
7 15 "	12 "	1 60
8 14 "	10 "	1 35

Improved Columbia Plant Tubs

12 inch diameter	...	\$0 90 each
15 "	"	1 35 "
18 "	"	1 80 "
21 "	"	2 25 "
24 "	"	2 70 "

Square Plant Tubs

Painted Green		Very Practical	
No.	Diam.	Length of Staves Price	
1	12 1/2 inch	12 inch	\$0 68
2	14 "	12 "	90
3	16 "	12 1/2 "	1 12

FERN PANS EARTHEN-WARE

Width	Height	Each	Per doz.	Per 100
4 in.	1 1/2 in.	\$0 03	\$0 27	\$1 45
4 3/4 "	2 1/2 "	04	30	1 95
5 1/2 "	2 1/2 "	05	37	2 48
6 1/2 "	2 1/2 "	06	45	2 97
7 "	2 1/2 "	08	49	3 47
8 "	3 1/2 "	09	72	4 95
9 "	3 1/4 "	13	86	5 90



FLOWER POT SAUCERS

MADE OF WOOD FIBRE

Unbreakable. Are not porous, and will protect woodwork, tables, etc., on which plants are to stand.

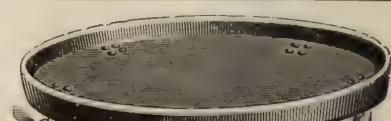
Per doz.	Per 100	Per doz.	Per 100
4 inch	\$0 68	\$5 40	\$0 90
5 "	72	5 63	95
6 "	77	6 18	7 83
7 "	81	6 39	1 22
8 "	86	6 84	1 35
			1 80
			13 50

Rolling Stands

For Heavy Plants and Palms

Made of Indurated Fibre Ware

Will not soak or rust. Casters have ball bearings. Every heavy plant sold needs one to save carpets and floors.



POT LABELS. Painted

3 1/2 inch	per 1000, \$0 60	6 inch	per 1000, \$1 25
4 "	65	8 "	2 50
4 1/2 "	70	10 "	3 50
5 "	90	12 "	4 50

TREE LABELS. Notched

Iron wired (unpainted) . . . \$0 90 Copper wired (unpainted) . . . \$1 00

Indelible or Permanent Hanging Labels. The best and most durable made.

Send for sample. Per doz., 15c.; per 100, \$1 00. Made of copper.

Glass Labels. (Permanent). 50c. per doz.; \$3 00 per 100.

Carnation Supports....

"MODEL"

The most practical support, now in use by nearly all the largest Carnation growers in this country. Sufficient additional blooms are obtained in one season to pay more than the cost of these supports.

F. O. B. Phila.		F. O. B. Factory	
Per 100	Per 1000	Per 100	Per 1000
2 ring,	\$2.75	\$2.50	\$22.50
3 ring,	3.00	27.50	2.75
			25.00

ZEMENTINE

For Shading Glass

The very best material for shading greenhouse and hot bed sash. Far superior to whitewash. 15c. per lb. package; 10 lbs. for \$1.40.

Universal Glaziers' Diamond

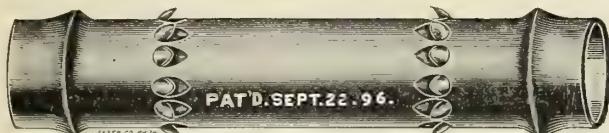
Hold the Diamond as shown in cut (against the ruler). Place it perpendicular on the glass so that it rests on the Diamond and Guide Wheel—the Wheel towards you. Press on it gradually, until it makes a singing sound, not a harsh noise.

Draw over the glass slowly and uniformly, never cut twice in the same place. Price \$2.50.

Steel Wheel Glass Cutters (Very Good).

15 cents each; 4 for 50 cents.

HOSE MENDERS



COOPER HOSE MENDER—All Brass

1/2 and 3/4 inch Woodason's Hudson's	each, 8c.	per doz., 75c.
	" 5c.	" 50c.
	" 4c.	" 42c.



Disconnected Water-Tight Hose Coupler



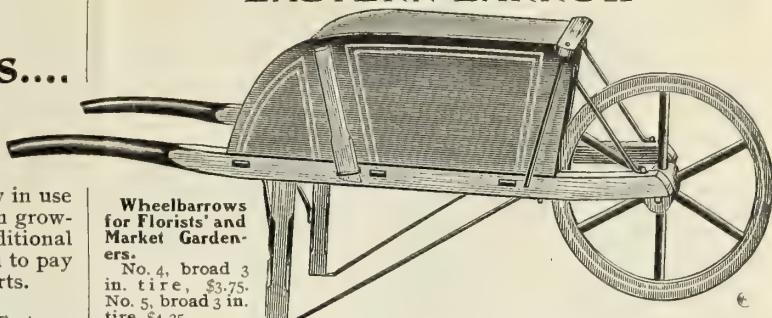
Acme Hose Crook and Swivel Joint
The use of the Crook removes the greatest cause of wear. Each, 45c.; per dozen, \$4.50.

HOSE CROOKS

Prevent Your Hose from Breaking

Saves the hose and doubles its life. Attached to ground pipe or spigot. Bending of the hose is avoided. Hose does not wear out from the friction of the water, but from the constant bending and twisting to which it is subjected.

EASTERN BARROW



Wheelbarrows
for Florists' and
Market Gardeners.

No. 4, broad 3
in. tire, \$3.75.
No. 5, broad 3 in.
tire, \$4.25.

JACOB'S BARROWS

No. 2, \$3.00. No. 3, \$3.25. No. 4, \$3.75.

FLORISTS' SIEVES

For Sand
and Soil.

Best quality wire.

20 inch . . . 55 cts. each.
18 inch . . . 45 cts. each.

Palmer's Hot Bed Mats

FROST PROOF



Made expressly for winter covering of hot beds, cold frames, plants and seeds of all kinds.

Indestructible

Cheap and Warm.

Will not harbor mice or vermin. Easy handling. Have now been in practical use three years. Costing less than half as much as old fashioned straw mats and entirely taking their place.

Size 76 x 76 inches, fully covering two regular size hot bed sash, \$1.10 each, \$13.00 per doz.

Size 40 x 76 inches, fully covering one hot bed sash, 80 cts. each, \$9.25 per doz.

Watering Cans



The best and most durable watering pot made. Each has two roses, one fine and one coarse,

4 quart, round,	\$1.44;	oval,	\$1.75
6 "	"	1 67;	1 89
8 "	"	1.80;	2.12
10 "	"	2.03;	2.34
12 "	"	2.34;	2.57
16 "	"	2.84;	3.20

Galvanized Iron Clad Watering Cans

The best cheap watering can in the market. Very durable. Sizes 4 to 20 qts. 30c. to \$1.50 each.

Length of Barrel, 13 1/2 in.; diam., 1 1/2

SYRINGES



DEAKIN'S BRASS GARDEN SYRINGES

No. A.	1 stream and spray hose,	12 1/2 inches	\$1.80
No. B.	"	"	2.50
No. C.	"	"	3.00
No. 2	"	"	3.75
No. 5	"	"	5.75
No. H.	18 inches long,	1 1/2 inches in diameter (with movable spray,	\$2.30)

Brass Tube Syringes, \$1.35 each.

NOZZLES

Boston Spray Nozzle	Made of copper	Fine or coarse spray	each, \$0.50
Boss Nozzle	"	"	40
Rainmaker	"	"	35
Gem	"	"	30





The New "Superior" Iron Plant Stand showing a Palm in TILTING Position.

"STAR" IRON PLANT STANDS

Somewhat similar to the above excepting that they are not fitted with the tilting device, not enameled.

12 inches high	\$0 60	30 inches high	\$1 00
18 " "	70	36 " "	1 25
24 " "	85		



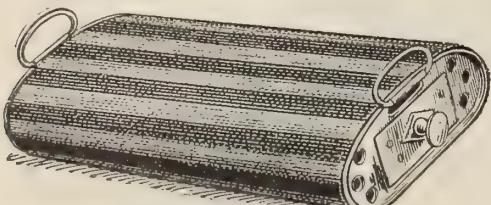
WATERS' Improved Tree Pruners

With Pole Attached

Considered to be the most practical as well as the most cheapest.

4 foot pole	\$0 80
6 " "	90
8 " "	1 00
10 " "	1 10
12 " "	1 20
14 " "	1 30

Extra Cutting Blade, 25c.



Lehman Heater, No. 5.

At last we have discovered a stove that will fill the want of every Florist who takes his plants and cut flowers to the city market in wagons. These stoves are absolutely fire-proof, as well as free from smell of gas. They furnish a moderate temperature in a wagon during the severest weather, preventing any danger of injury by freezing to plants, etc., during transit.

Prices:

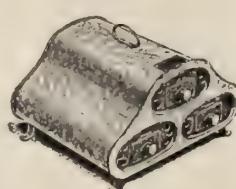
No. 10, 14 inches long, 16 inches wide, 10 inches high containing three drawers. \$7 25 each
No. 5, 14 inches long, made with white metal ends. \$2 75 each.

Coal for Lehman Heater.

85c. per dozen Bricks, per 100, \$6 50. One Brick will furnish heat for 15 hours or can be extinguished and relighted at will.

Lehman's Improved Wagon Heater

135,000 in use.

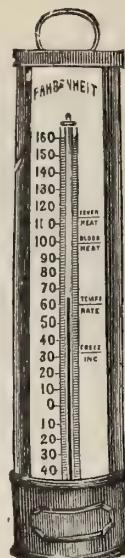


Lehman Heater, No. 10.

"Superior Iron Plant Stands

This is the very best stand. You can tilt and set your plants at any angle desired to produce the proper decorative effect. They are very strong, and suitable for either store, hall, conservatory or greenhouse.

Height	Size of Plates	Price
12 inch	5x 7	\$0 75
18 "	5x 7	80
18 "	8x10 1/2	95
24 "	8x10 1/2	1 05
24 "	8x12	1 15
30 "	8x10 1/2	1 20
30 "	8x12	1 30
36 "	8x10 1/2	1 30
36 "	8x12	1 40
42 "	8x10 1/2	1 40
42 "	8x12	1 50
48 "	8x12	1 60
60 "	8x12	1 70
72 "	8x12	1 80



Tin Case, Fig. 1

Thermometers

Mushroom Bed Thermometers

Very best quality, with Brass Tip . . . \$1 35 each

Florists' Thermometers

	Each.	Per doz.
7 inch	\$0 12	\$1 25
8 " tin	15	1 60
10 " "	20	2 00

SPECIAL—Florists' Distant Reading 25c. each; \$2 50 per doz.

3-Point Test. Guaranteed Accurate

	Each.	Per doz.
8 inch	\$0 40	\$4 00
10 "	55	5 50

Maximum and Minimum

Registers the coldest and warmest point of temperature during the previous night.

	8 inch	\$2 25 each; \$6 00 per 1/4 doz.
10 "	2 50	6 75 "



MOSS, Etc.

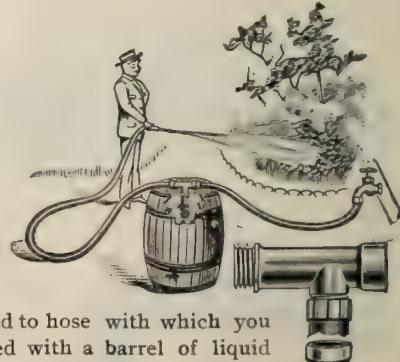
	Per Bale	Per Barrel	Per 5 bbl.
Sphagnum, dry	\$0 75	\$1 15	\$2 50
Sphagnum, live	1 25		
Green Lump,	1 25		
Green Sheet	2 00		

PEAT

	Per Barrel
Jersey	\$1 15
Lapp's Orchid	1 75

Kinney

Pump



For applying liquid manure. This is one of the best up-to-date methods for applying liquid manure. It can be attached to hose with which you are watering, and connected with a barrel of liquid manure, and the suction of water passing through hose will draw a quantity of manure with it, which can be regulated to any desired quantity. All brass. Price . . . \$1 50 each.

Fertilizers, Insecticides, Etc.

Sold with Our Guarantee

Fertilizers

Strictly Highest Grade

Bone Flour. Ground perfectly fine. An excellent fertilizer for pot plants or beds where an immediate effect is wanted. 100 lbs., \$2.25; bag or bbl. of 200 lbs., \$4.00; per ton, \$36.00.

Bowker's Greenhouse Chemicals. One of the very best all around fertilizers for forcing and producing bloom. 5 lbs., 45 cts.; 25 lbs., \$1.25; 100 lbs. \$4.50.

Button Bone. \$3.50 per sack of 200 lbs.; \$32.50 per ton.

Canada Unleached Hardwood Ashes, Pure. Per bbl. of 250 lbs., \$2.50; per ton, \$17.50. Special price will be quoted f. o. b. Canada.

Dried Blood. \$2.50 per 100 lbs.. per 200-lb. sack, \$4.50.

Guano. Per 5 lb. bag, 20 cts.; 25-lb. bag, 90 cts.; 100-lb. bag, \$2.75; 200-lb. bag, \$4.50; per ton, \$40.00.

Horn Shavings. Per bag of 20 lbs., \$1.00; per 100 lbs., \$4.00.

SPECIAL NOTICE.—We carry on hand or can supply all other Fertilizers at the very lowest wholesale prices. Quotations will be made on request. Also on Horse and Cow Manure.

Insecticide or Insect Destroyer

X-L-All Compound. A new method of fumigating introduced from England, considered very effective, put up in cake form, very easily handled. One cake is sufficient to fumigate 1000 cubic feet. Price per cake, 35 cts.; \$3.90 per box of 12 cakes. Fumigator for Vaporizing, \$1.25.

Ant Exterminator (*Michel's*). This article will positively drive away these destructive creatures. Dust around lightly the places they haunt. Price, $\frac{1}{4}$ lb., 20 cts.; 35 cts. $\frac{1}{2}$ lb.; per lb., 60 cts.

Aphis Punk. For fumigating. Kills Aphis, Green Fly, Slugs and all other insects that infest greenhouses, and does not discolor the blooms. Price 60 cts. per box of 12 rolls; \$6.50 per case of 12 boxes.

Bordeaux Mixture. In liquid form. Per qt., 40 cts.; per gal., \$1.00.

Copper Soap (*Permol*). Positive cure for mildew and rust. 75 cts. per can.

Copperdine (for black spots, etc.). Per qt., 50 cts.; per gal., \$1.50. Special price on large quantities. One quart makes 25 gals. wash.

Fostite (for preventing mildew). 5 lbs., 60 cts.; 25 lbs., \$2.50.

Fir Tree Oil. Per qt., \$1.25; per $\frac{1}{2}$ gal., \$2.00; \$3.75 per gal.

Fir Tree Oil Soap. 2-lb. can, 65 cts.; 5-lb. can, \$1.50.

Grape Dust (for Mildew). 5-lb. pkg., 30 cts.; \$5.00 per 100 lbs.

Hellebore. Per lb. 20 cts.; 5 lbs. for 90 cts.

Kerosene Permol Soap. 25 cts. per lb.; 10 lbs. for \$1.75; 25 lbs., \$3.75.

Kerosene Emulsion. 15 cts. per lb. can. Sufficient for 10 gallons of spray; 60 cts. per 5-lb. can. Makes 50 gallons of spray; 25-lb. can, \$2.50.

Lemon Oil. $\frac{1}{2}$ pt., 25 cts.; 40 cts. per pt.; 75 cts. per qt., \$1.25 per $\frac{1}{2}$ gal.; per gal. \$2.00; \$9.00 per 5-gal. keg; 10 gal. kegs, \$17.50.

Nicoticide. A valuable new discovery for fumigating greenhouses. Price per $\frac{1}{2}$ pt., \$1.25; \$2.50 per pt. Lamp for evaporizing, 50 cts. \$18.00 per gallon, in gallon lots only.

Nikoteen. Per pt., \$1.50, 10 pts., \$13.00. Outfit of pans, etc., \$3.00.

Nikoneen Aphis Punk. (*See Aphis Punk*). 60 cts. per box; \$6.50 per doz. boxes.

Paris Green. Per lb., 20 cts., 10 lb. lots at 18 cts. per lb.

Persian Insect Powder, Pure. Per lb., 30 cts.

Roseleaf Extract of Tobacco. Very extensively used now by all the leading growers for fumigating, doing away to a great extent with smoking with tobacco stems. Per gal., \$1.25; 5-gal. can, \$4.25.

Rose Brand Sulpho Tobacco Soap. A valuable and effective insecticide for nearly all purposes. Dissolve 2 ounces to the gallon of water. 10-lb. box, \$3.00.

Seat Oil Soap. Recommended very highly for destroying Scale and all other insects. 20 cts. per lb.; 5 lbs. for 90 cts.; 25-lb. cans at 18 cts. per lb.

Sulphur. Per lb., 6 cts.; 5 lbs., 25 cts.; 25 lbs., \$1.10; 100 lbs., \$3.75; (full bbl. lots at $3\frac{1}{2}$ cts. per lb.).

Slug Shot. 5 lbs., 25 cts.; 100 lbs., \$4.00; (per bbl. in bulk, 3 $\frac{1}{2}$ cts. per lb.).

Tobacco Dust. Best quality. 5 lbs., 20 cts.; 100 lbs., \$2.50.

Tobacco Stems. In bales of 250 lbs., \$1.50, \$10.00 per ton.

Whale Oil Soap, Pure. Lb., 10 cts., 10 lbs., 80 cts.; 100 lbs., \$7.00.

Michell's Pure Bone Meal. (*Pierson's Brand*). This grade is the purest article on the market. It is prepared from fresh bones only, and contains not a particle of vegetable, ivory or oyster shell, often found in cheaper grades. \$29.00 per ton; per 200-lb. sack, \$3.25; \$1.75 per 100 lbs.; 50 lbs., \$1.00.

Native Poudrette. We can recommend this very highly for a general greenhouse fertilizer. Per 100 lbs., \$1.50; 500 lbs. for \$5.50; \$15.00 per ton.

Nitrate of Soda, Pure. Per lb., 5 cts.; 10 lbs., 40 cts.; 25 lbs., 95 cts.; 100 lbs., \$3.25; 200 lbs., \$5.75; per ton, \$55.00.

Pulverized Sheep Manure. Best quality. (*Elliott's Brand*). 5 lbs., 20 cts.; 25 lbs., 75 cts.; 100 lbs., \$2.00; per ton, \$32.50, or \$30.00 per ton f. o. b. factory.

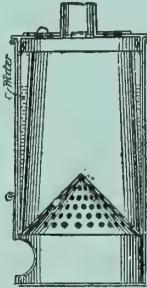
Pulverized Sheep Manure. (*Aschman's Brand*). \$1.75 per 100 lbs.; per ton, \$25.00.

PERFECTION FUMIGATOR

Will fumigate and vaporize at the same time. The tank should be filled with water; when the stems are lighted the water boils and emits a dense mass of moistened smoke or steam.

Made in two separate bodies, detachable, does not become heated when in operation, harmless to the most tender plants.

No. 1, holds 1 peck of stems	\$2.75
No. 2, holds $\frac{1}{2}$ bushel of stems	3.25
No. 3, holds $\frac{3}{4}$ bushel of stems	3.75
No. 5, holds 1 bushel of stems	5.00



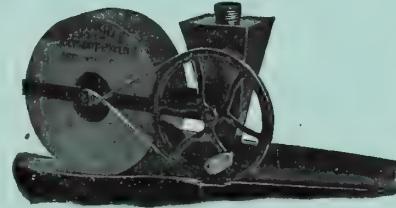
EUREKA FUMIGATOR

Made of extra heavy galvanized iron.

No. 1, \$1.00; No. 2, \$1.50; No. 3, \$2.00; No. 4, \$3.00.

MacMichael's "Peerless" Sulphur Blower

Price, \$4.00 Each.



This Sulphur Blower has no equal for applying sulphur to the foliage in rose-houses. It does the work quickly and perfectly, the distribution of the sulphur being so even that every leaf receives its due proportion, and none being wasted, thus making it more economical than the bellows.

The blower will also distribute with equal facility and thoroughness Tobacco-Dust, Slug-Shot, greenhouses. It is a great labor saver, as a 200-foot rose-house can be sulphured in less than five minutes. It is easily handled, is strong and durable, and is guaranteed for ten years.

BELLOWS



For Applying the Insect Destroyer

Large Double Cone, each	\$2.70	Liquid Spraying	\$1.35 and \$1.80
Large Single Cone, "	1.80	Sulphur Bellows, each	1.50
Small Single Cone, "	.90		

MICHELL'S Reliable BULBS



CAPITOL, WASHINGTON.

INDEPENDENCE HALL, PHILA.



MONUMENT, BALTIMORE.

We have been awarded the contract to supply
all the bulbs for the

CAPITOL GROUNDS
and for the

WHITE HOUSE GROUNDS AND GREEN-
HOUSES AT WASHINGTON, D. C.

ALSO
for Independence and all other
Public Squares in
PHILADELPHIA
(for the fifth consecutive year)

We have also supplied the large number of
bulbs planted in all the Parks of
BALTIMORE

Wherever planted we have received highest testimonials as to
the quality and high standard of our bulbs



MASTICA

FOR
GLAZING GREENHOUSES,
NEW OR OLD.

ELASTIC, ADHESIVE AND EASY TO APPLY.

PATENTED JULY 14, 1896.

MASTICA AND MASTICA GLAZING MACHINE
WERE GIVEN HIGHEST AWARD OF
THE SOCIETY OF AMERICAN FLORISTS
AT PITTSBURGH, 1895.

TO FLORISTS.

EVERY Florist has experienced difficulty in obtaining putty (whether ordinary or white lead) for glazing, that is satisfactory for any length of time. The fact is, putty is not adapted for greenhouse work, and cannot stand the severe and varied tests to which it is subjected.

FIRST.—There is the extreme heat both from inside and outside, rapidly evaporating the oils and drying the putty to a hard brittle substance.

SECOND.—The moisture from inside causes a continual expansion and contraction of the woodwork, loosening and throwing off the hard and brittle putty, allowing the water and cold air to enter and the heat to escape almost as rapidly as though it had never been puttied.

After much study, the inventor of "Mastica" decided that the composition must be of different materials from that used heretofore for this purpose, must be elastic and tenacious, and these qualities must be retained to admit of expansion and contraction without cracking. This result has been reached in "Mastica," which when applied, in a few hours forms a skin or film on the entire mass, hermetically sealing the substance and preventing the evaporation of the liquid, and remains in a soft, pliable and elastic condition for years.

The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine.

Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side).

Put up in gallons, \$1.25. Packed in Cases, 6 One-gallons and
10 One-gallons each. Barrels, about 22 One-gallons.

Mastica Glazing Machine==see cut==\$1.00 Each.

DIRECTIONS FOR USING THE MASTICA GLAZING MACHINE.

In filling the machine, remove the plunger and pour Mastica in top of cylinder; replace the plunger and with a gentle pressure of the handle the Mastica is forced through the opening at the heel, and is smoothed into perfect condition by the foot passing over it. Mastica can be used, as ordinarily made, in all seasons. When there is extreme heat it sometimes becomes temporarily too thin, and will run through the machine without pressure. If such be the case, it should not be used, as there will be insufficient body of the material upon the sash and glass to last permanently. It is better then to wait for cooler weather. Should Mastica not work freely in the machine, a few drops of spirits turpentine around the sides of the cylinder will relieve it. The Machine should be thoroughly cleaned with spirits turpentine, kerosene or benzine after using.

FOR SALE BY

HENRY F. MICHELL,
1018 MARKET STREET, - PHILADELPHIA, PA.,
SEEDS, BULBS AND HORTICULTURAL IMPLEMENTS.

[SEE OTHER SIDE.]

F. C. CURTIS, Florist,
(Post Office Address) SANDY CREEK, ME.
WOODS POND RIDGE, BRIDGTON, ME., July 8th, 1898.

Gentlemen:—

I have read with much surprise the report of the Baltimore Club, regarding "MASTICA." Last winter we had two very heavy snow-storms. The first piled the snow over three feet deep on one side of our house—a tremendous weight, causing the roof to strain, and, of course, breaking some glass. As soon as we could clear the snow away, we started to reset the glass. The thermometer was falling rapidly, and it was of course necessary to work fast. Then the advantage of using "MASTICA" over Putty was manifested. We took a putty-knife, and, sliding it alongside the bars, the "MASTICA" yielded just as quickly as we could slide the knife along. The points withdrawn, the glass lifted out and a new square put in was quick work. Had we been obliged to dig putty, we should have lost many plants, as it was so cold. We nearly froze our fingers as it was. A few days later we had another similar experience. We ordered "MASTICA" for our cold frame sashes. It makes a perfectly tight roof, and we like it very much.

Truly yours,

(Signed) F. C. CURTIS.

COLORADO SPRINGS, COL., July 12th, 1898.

F. O. PIERCE CO.,

Gentlemen:—

For information of others.

I bought seventy-five (75) gallons of "MASTICA" and put it on my greenhouses over the sash bars before I painted them. I believe I saved the cost of "MASTICA" in fuel, and this spring the hail broke about 30,000 feet of glass, and where I use "MASTICA" it cleaned out with a putty-knife; but the old putty I had to take a hammer and a chisel to get it out. I am very sure I shall never be without it again.

(Signed) WILLIAM CLARK.

TO GROW
Healthy Plants and
Beautiful Flowers,
— USE —
SULPHO-TOBACCO SOAP.

(PATENTED.)

A SUPERIOR, INEXPENSIVE, INVALUABLE
INSECTICIDE AND FERTILIZER,
giving new life to plants.

Non-injurious to the tenderest growth;
absolutely safe and convenient to handle.

Kills all Insect Life in the Window-Garden.

Unsurpassed for rose bushes. For domestic purposes, it is valuable as an exterminator of moths, cockroaches, carpet bugs, and is a superior wash for dogs and all animals. Relieves horses and cows from the torment of flies. Prevents poultry lice. Every insect will succumb to this Insecticide. Send for a trial cake.

The Cost is Trifling.

10 Cents.—3-oz. Cake makes
1½ gallons prepared
solution. Mailed, post-
paid, for 13 cents.

20 Cents.—8-oz. Cake makes
4 gallons prepared solu-
tion. Mailed, postpaid,
for 28 cents.

SPECIAL NOTICE—With
every order for Sulpho-Tobacco
Soap, we mail a booklet, "The
Window-Garden," giving val-
uable information on flowers and
plants in the house and garden;
also helpful hints about insects
which infest plant life.



LUXURIANT HOUSE PLANTS

Produced by Using

SULPHO-TOBACCO SOAP.

The application is simple. Dissolve two ounces of Soap in a gallon of warm or cold water. For plants, apply the liquid when cold, using garden syringe, atomizer, a common sprinkler, or the plant may be gently sponged. Care must be taken that the liquid reaches insects underneath the leaves. One or two thorough applications will generally rid plants of the pest for the entire season. For animals, use the solution, or make a good lather and apply with hand or a sponge.

WHAT FLORISTS SAY.

JAMES VICK'S SONS, Florists, Rochester, N. Y.: "We regard Sulpho-Tobacco Soap as a most valuable Insecticide for use in greenhouse and on window plants. We and our customers use it with great satisfaction."

THE DINGEE & CONARD CO., Rose Growers, West Grove, Pa.: "After many years' use of Sulpho-Tobacco Soap, we can say it has given uniform satisfaction to our customers, and for our own use has proved to be one of the best Insecticides known."

RICHARD FREE, Florist, Stamford, Conn.: "I believe Sulpho-Tobacco Soap to be the best insect-destroying article there is in the market."

L. P. LORD, Florist, Owatonna, Minn.: "Sulpho-Tobacco Soap is used in our greenhouses with very satisfactory results."

THE IOWA SEED CO., Des Moines, Iowa: "In our estimation, the most effective of any Insecticide is Sulpho-Tobacco Soap."

E. A. BUTLER, Niagara Falls, N. Y.: "I have used Sulpho-Tobacco Soap from its invention, and keep it constantly on hand. It is an excellent Insecticide."

A Well-Known Authority.

Eben E. Rexford, Floricultural Editor of The Ladies' Home Journal:

"Dear Sirs: You are to be congratulated on having 'a good thing' in your Sulpho-Tobacco Soap. It is reliable, effective, easy to prepare and apply, and while death to insects, is harmless to the most tender plant. It must take its place in the market as a leading Insecticide for general use, and the Insecticide *par excellence* for the amateur flower-grower. Very truly yours,

"EBEN E. REXFORD."

A Trial of Sulpho-Tobacco Soap will give highly gratifying results. You cannot afford to be without it, if you desire to be successful in plant-culture.

HENRY F. MICHELL,

Seeds
and
Bulbs.

1018 MARKET STREET,

PHILADELPHIA, Pa.

New Crop Pansy Seed Now Ready



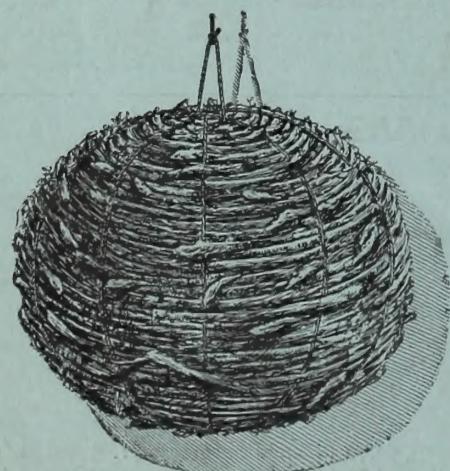
**If you want the
handsomest Pansies**

**Sow Michell's Giant Exhibition Mixed
PANSY SEED.**

The very cream of German, French and English strains, richest colors, long, stiff stems, mammoth size, etc.

50 cts. per trade packet; per $\frac{1}{8}$ oz., 75 cts.; \$1.50 per $\frac{1}{4}$ oz.; \$5.00 per oz.

Japanese Fern Balls



Every florist should have these to meet the demand. They will be extensively advertised and have given satisfaction everywhere.

Large size, 35 cts. each; per doz., \$3.50.; per 100, \$27.50.

Small size, 30 cts. each; per doz., \$3.00; per 100, \$23.50.

JAPANESE FERN BALLS